



Project: Indiana State Trauma Care Committee (ISTCC)

Date: August 20, 2021

Attendance: Committee members present via Teams: Michael Kaufmann, MD, FACEP, FAEMS; Peter Hammer, MD, FACS; Jay Woodland, MD; Lewis Jacobson, MD, FACS; Erik Streib, MD, FACS; Ryan Williams, RN, BSN, EMT-P; Elizabeth Weinstein, MD; Eric Woo, MD; David Welsh, MD; Doug Randell; Luis Benavente-Chenalls, MD; Raymond Cava, MD; Elizabeth Weinstein, MD; Jason Kennard, MD; Mark Lynch, MD; Andy VanZee; Dawn Daniels (proxy for Matthew Landman, MD); Lisa Hollister, RN; Kevin McConnell, MD; Chris Hartman, MD; and Tony Murray

Committee members not present: Kristina Box, MD, FACOG (Chair); Stephen Cox (Vice Chair); Keith Clancy, MD; Scott Thomas, MD; Donald Vennekotter, MD; Thomas Rouse, MD (last meeting); Ruban Nirmalan, MD; Joseph Baer, MD; Benjamin McCurdy, MD; Thomas Grayson, MD; Rong Yang, MD; Christine Toevs, MD; Michael McGee, MD; Donald Vennekotter, MD; Reuben Rutland, MD; John Francis, MD; and Dave VanRyn, MD

IDOH Staff Present: Brian Busching, Eldon Whetstone, Ramzi Nimry and Trinh Dinh

Agenda Item	Discussion	Action Needed	Action on Follow-up Items
1. Welcome and Introductions – Brian Busching, Acting Director IDOH Trauma and Injury Prevention	Brian called the virtual Microsoft Teams meeting to order at 10:02 am. He welcomed everyone and asked them to type their name in the chat feature for attendance purposes. He also asked that questions be submitted via the chat box feature or by unmuting your own line to speak.	N/A	N/A
2. Approval of Minutes from the May 21, 2021 meeting – Brian Busching, Acting Director, IDOH Trauma and Injury Prevention	Brian entertained a motion for approval of the minutes of the May 21, 2021, meeting of the Indiana State Trauma Care Committee. Dr. David Welsh made a motion to approve the minutes as submitted, it was seconded by Chris Hartman, MD and approved unanimously by consensus.	Minutes approved as submitted.	N/A

3. Legislative Update – Andy VanZee, Indiana Hospital Association	<p>Andy VanZee reported that HB 1259 did not pass but is in a summer study committee. Additional work is needed on language for next steps/interventions and budget for 2023. Andy asked about discussing a Level 4 model in Indiana which would help rural hospitals. Dr. Welsh stated that a Level 4 model would help areas that currently cannot meet the medical needs of their community.</p>	<p>N/A</p>	<p>N/A</p>
4. Division Updates – Brian Busching, Acting Director, IDOH Trauma and Injury Prevention	<p>Brian reminded all that the ISTCC will meet quarterly vs bi-monthly in 2022. The 2022 meetings will also be in-person again at the Indiana Government Center-South in Conference Room B and will be streamed via Adobe Connect. The remaining meeting date in 2021 is November 19. Brian provided an update on grants and staffing. He also reminded attendees to notify trauma staff if your hospital is stroke certified or has appointed a new coordinator so the list can be kept current on the website.</p>	<p>N/A</p>	<p>N/A</p>
5. State Health Improvement Plan (SHIP) – Nicole Morley, Director, Office of Public Health Performance Management (OPHPM)	<p>Nicole provided an update on the Indiana Department of Health (IDOH) State Health Assessment (SHA) and State Health Improvement Plan (SHIP). The priorities are: Improve birth outcomes and reduce infant mortality; address the opioid epidemic; reduce rates of chronic disease; and improve the public health infrastructure. The IDOH received accreditation by the Public Health Accreditation Board in May 2021. The SHA is a detailed report outlining Indiana’s state health needs. It is developed through a comprehensive data collection and analysis process. It results in the identification of key health factors, outcomes, and social determinants affecting the health of Indiana. The SHIP identified priorities derived from the qualitative data from the SHA. The intended result of this plan is to create positive change on factors and outcomes related to the health of Indiana. If anyone is interested in participating the development of the next SHA/SHIP, please feel free to reach out to Nicole at nmorley@isdh.in.gov.</p>	<p>N/A</p>	<p>N/A</p>

<p>6. Regional Updates</p>	<p>District 1 (Jasper, Newton, Lake, Porter, and La Porte Counties) Several hospitals are not reporting. Only 50 to 60 percent are reporting currently. D1 needs data for pediatric/ adults and ED LOS.</p> <p>District 2 (Elkhart, Fulton, Kosciusko, Marshall, Pulaski, Starke, and St. Joseph Counties) D2 met virtually on August 3, 2021. There were five hospitals (including non-designated hospitals), four EMS agencies and IDOH staff attendees. Elkhart General received official confirmation of successful verification from the ACS as a Level III Trauma Center on June 30, 2021. The next verification will be Spring of 2023. Memorial Hospital of South Bend is the first hospital in the state to use whole blood for trauma.</p> <p>District 3 (Adams, Allen, DeKalb, Huntington, LaGrange, Noble, Steuben, Wells and Whitley Counties) The D3 HCC has provided 50,000 Stop-the-Bleed kits for the school districts. The Fort Wayne airport conducted their mass casualty drill on May 22, 2021. The Trauma Symposium in August has been canceled.</p> <p>District 4 (Benton, Cass, Carroll, Clinton, Fountain, Montgomery, Tippecanoe, Warren, and White Counties) – NO REPORT</p> <p>District 5 (Boone, Hamilton, Hancock, Hendricks, Johnson, Marion, Morgan, and Shelby Counties) D5 met on August 18, 2021. None of the hospitals in D5 currently stock whole blood products. D5 wants to recommend that pre-hospital antibiotics be given by all Marion County EMS agencies. Dr. Kaufmann will take this recommendation to the upcoming Marion County EMS protocol meeting. D5 would also like to recommend hospital diversions be looked at under the State Trauma system purview, i.e., how can the state trauma system assist hospitals in addressing diversion practices? The next meeting is scheduled for November 17, 2021.</p>	<p>N/A</p>	<p>N/A</p>
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	<p>District 6 (Blackford, Delaware, Fayette, Grant, Henry, Howard, Jay, Madison, Randolph, Rush, Tipton, Union, and Wayne Counties) D6 had their annual trauma center lunch in July 2021. Trauma staff from all four centers discussed recent verification visits and compared TQIP reports. D6 also met on August 4 to discuss surrounded state data related to ED LOS, critical patient transfers, data quality around delays and behavioral health patient populations.</p> <p>District 7 (Vermillion, Parke, Putnam, Clay, Vigo, Owen, Sullivan, and Greene Counties) Terre Haute Regional had a successful re-verification visit as Level III trauma center in June 2021.</p> <p>District 8 (Brown, Monroe, Bartholomew, Jackson, Lawrence, Orange, and Washington Counties) The Annual D8 conference was held August 17 and 18, 2021.</p> <p>District 9 (Clark, Dearborn, Decatur, Floyd, Franklin, Harrison, Jefferson, Jennings, Ohio, Ripley, Scott, and Switzerland Counties) Look for Decatur County Hospital and Margaret Mary Health Hospital to start the Level III verification process.</p> <p>District 10 (Crawford, Daviess, Dubois, Gibson, Knox, Martin, Perry, Posey, Spencer, Vanderburgh, and Warrick Counties) At the last meeting D10 reviewed trauma data and drilled down into delays in transfer. They are focusing on challenges that ambulance services have and how it affects transfers.</p>		
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<p>7. Subcommittee Updates</p>	<p><u>Performance Improvement Subcommittee</u> Dr. Peter Hammer reported that the 2021 goals are to: Decrease ED LOS (critical) at non-trauma centers, increase trauma registry quiz participation, collect hospital level variables, and continued EMS run sheet collection. The Subcommittee will meet again on September 14 via Teams and November 16, 2021. The 2022 PI Subcommittee meeting dates are: January 18; March 15; May 17; July 12; September 13, and November 15.</p> <p><u>Designation Subcommittee</u> Dr. Erik Streib asked the Committee to approve Franciscan Health-Indianapolis for an “in the process” extension for ACS verification as a Level III Adult Designation. Dr. Welsh made a motion for approval, it was seconded by Dr. Jacobson. Hearing no one opposed the motion carried by consensus.</p> <p>Dr. Streib then asked the Committee to approve Peyton Manning Children’s Hospital at Ascension St. Vincent for an “in the process” ACS verification for a Level I Pediatric Designation. Dr. Hartman made a motion for approval, it was seconded by Dr. Welsh. Hearing no one opposed the motion carried by consensus. A letter will be sent to the EMS Commission for final approval in September 2021.</p>	<p>N/A</p>	<p>N/A</p>
<p>8. National Pediatric Readiness Project (NPRP) – Elizabeth Weinstein, MD, EMS for Children</p>	<p>Dr. Weinstein provided an update on the National Pediatric Readiness Project (NPRP). NPRP is a multi-phase quality improvement initiative to ensure that all US emergency departments have the essential guidelines and resources in place to provide effective emergency care to children. They are re-deploying the survey to determine gaps. The goal of the survey is to: determine progress in pediatric readiness; identify on-going and new gaps; promote quality improvement efforts in EDs across the country; develop national collaboratives to address common and critical gaps; and identify best practices. Hospitals with high ED readiness scores demonstrate a 4-fold lower mortality rate for children with critical illness than those with lower readiness scores; therefore, improving</p>	<p>N/A</p>	<p>N/A</p>

	pediatric readiness improves outcomes for children and their families. Dr. Weinstein listed the hospitals that did not respond to the survey.		
9. EMS Updates – Michael Kaufmann, MD, FACEP, FAEMS, Indiana Department of Homeland Security	Dr. Kaufmann provided an update on the Indiana EMS Run volume (calendar year), types of EMS runs in 2020, EMS personnel and levels of care, state of Indiana personnel, and status of Indiana ambulances. He also provided information on urban/suburban counties versus rural counties.	N/A	N/A
10. Other Business - Brian Busching, Acting Director, Trauma and Injury Prevention	The next meeting is scheduled for November 19. Hearing no further business to come before the Committee, Brian adjourned the meeting at 11:45 am.	N/A	N/A